IEN, WOMEN AND CHILDREN BATTLE IN DARKNESS IN SUBWAY

coing enacted deep down in the tube or apon the open street public officials and needs of the Interborough were throng-ing to Lexington avenue and Fifty-ninth street, the central relief and investiga-tion point of the accident. Mayor Hylan

tion point of the accident. Mayor Hylan was pregent.

George McAneny, chairman of the Transit Commission, went into the smoke filled tube and stayed there upward of an hour with Commissioner Leroy C. Harkness and Robert Ridgway, chief engineer. Joseph Martin, Acting Fire Chief, competently in command of whole battallons of firemen: William J. Lahey, Deputy Police Commissioner, Issuing orders to not less than 1,000 policemen in the immediate vicinity: Frank Hedley, president of the Interborough Rapid Transit Commission, there to get the whys and wherefores of an accident that might easily have become an appalling disaster; Dr. Harry Archer of the Fire Department, establishing sidewalk hospitals along Harry Archer of the Fire Department, crablishing sidewalk hospitals along with Police Department surgeons, and two medicos of Bloomingdale's store, Drs. Albert Bahr and Herbert Poliack; Grover Whalen, Commissioner of Plant and Structures, taking orders from the Mayor to investigate the accident, and many others big and not so big.

Two Hours to Clear Scene. It took well on to two hours to clear

the scene above and below, to get all the poisoned, half strangled sufferers, well upon a hundred of them, either into condition to go home under their ars, or else go to a hospital for further bservation, and for restoring service o a much upset East Side subway

Power was shut off for two hours, and with the Lexington avenue surface line closed for an hour or more, a strain was thrown upon the Third avenue elevated. The usual activities of a considerable district of the city were disorganized and interrupted by the unprecedented accident—for there had never been one like it before.

There are nine and ninety ways that a short circuit can come about, and which of the number operated yesterday is not known at this writing. The fuse in the motor box of the fifth car blew out and immediately the whole savage power of the motivation of the system burned into that little space. The result was appalling on a small scale, and if a motorman had been in the box he would never have known what killed him.

he would never have known what killed him.

All metal in the box, which stands about four feet up from the floor and is about a foot and a half wide and six inches deep, was fused into a white hot shapeless mass. All hard rubber was set afire, producing a curiously heavy smoke. And through these vapors ran a poisonous fume which affected the throat and lungs and made many people violently ill. Whether the use of the chemical fire extinguisher had anything to do with this poison gas characteristic of the vapor that drifted through the train and through the subway tube is a matter which has not been settled.

Motorman Gets Warning.

Within a minute or two after the wout, of which the train motorman. mas McLaughiin, away ahead, knew othing at the moment of its occurence, guard ran forward and warned him

nothing at the moment of its occurence, a guard ran forward and warned him that something serious had happened and that passengers were badly scared. McLaughlin brought the train to a stop. By that time the first car was at Sixty-first street and the rear at Fifty-ninth. McLaughlin walked a way back through the first car, he says, got a notion of the trouble that was about to break and then quickly left the train. He made his way to a power plug, pulled it, killed the system dead and then, running to the fifth car, the car in special trouble, released its shoe from contact. Hastening to the motor box of that car, where the terrible spitting and hissing and sputtering had given way to a bright and steady burning flame, a flame that fed only on solid rubber and hard metal, McLaughlin snatched down a couple of chemical fire extinguishers and let the blaze have their contents.

He says he stopped the fire, completely put it out, but there is controversy over this.

Capt. Thomas Rush of Engine Company 39, who suffered enough himself from fumes to need hospital treatment, told-Mayor Hylan that the chemical did not work and that he himself put out the fire with a bucket of water, nothing more. He condemned the use of chemical extinguishers in such confined spaces as the subway, and insisted that the gas fumes of the extinguishers had been the asphyxiating agent in

Policeman Quiets Passengers.

About the first figure that emerged clearly out of the moil and turmoil of the train after the blowout was that of Policeman Pred Norman of Oak street station, a good looking young fellow with a sensible, cool head upon his wide shoulders. He was in the third car off duty and not in uniform, but when "hell broke loose," as he put it in the direct way, he stuck on his adield, knowing its psychological value and raised his voice, firm and with the passengers well under control when the passengers in that as apparently in every other car rushed the guards who were trying to prevent doors or windows being opened. There were flat fight, and are complisable thumping of flats upon flesh. Then came the crash of window klass and the leaping of people to the ground all along the length of the stalled trails. The guards, of a type of mind which clings to orders even in emergence of the control of the stalled trails. The guards of a type of mind which clings to orders even in emergence of the control of the stalled trails. The guards of a type of mind which clings to orders even in emergence the control of the stalled trails. The guards of a type of mind which clings to orders even in emergence the control of the police of the pol

brulsed in their resistance of the public will.

Policeman Reaches Phone.

Norman was one of the first out of the train, and by sheer luck, groping in the half darkness, the policeman hit upon a subway service telephone, which put him into connection with the Interborough offices, thence to Police Headquarters. That really started the relief wheels going, though above on the street it was known by this time that something had gone very wrong down below.

Smoke was coming out of the manholes and ventilators, and even the cries of the passengers struggling out of the stalled train toward undiscernible exits could be heard. The subway has two levels at this point, express tracks running directly underneath the local tracks and sixty-five feet below the surface of the ground. The only way to get to the surface from the express tracks at the point of the accident is by means of manholes and ladders in the emergency exits at Fifty-ninth street and Sixty-second street. These go sheer, and made a formidable climb for the elderly, the very stout and for many of the women and children.

All that took place in the smoke and threat racking fumes and in the dim the carried out probably fifty helpleas women, children and old men, and their fellow employees, both girls and men, did builty work on the sidewalk when it came to distributing hot coffee and men, did builty work on the sidewalk when it came to distributing hot of the train, and their fellow employees, both girls and men, did builty work on the sidewalk when it came to distributing hot of the train, and their fellow employees, both girls and men, did builty work on the sidewalk when it came to distributing hot of the train, and their fellow employees, both girls and their fellow employees, but girls a

FOUND ANYTHING?

Subway Smoke Victims Receiving First Aid





Train conductor, exhausted by his efforts to prevent panics among imprisoned passengers, being revived by a surgeon.

THREE INQUIRIES SEEK CAUSE OF SUBWAY FIRE

Continued from First Page.

way. The emergency exits provided for just such occurrences were readily found and utilized. They proved to be in efficient condition.

These are the salient facts at hand at this hour. The commission's engineers and experts are now at work investigating the details of the accident. Until their reports and studies are received the commission will not undertake to determine what additional safeguards, if any, it is possible to devise and install in the subway to prevent accidents of this character, or whether a public inquiry will be advisable.

Fire Marshal's Statement. Fire Marshal Prial, after a personal

Fire Marshal Prist, after a personal inspection, said:

It is not known what caused the short-circuiting. The fire, although confined to a small space, burned with terrific violence. There was no explosion, only a "puff."

The smoke from the burning rubber and fused metal drifted through the train, made more noxious by the close confinement of the subway tube. Moreover, when the passengers in alarm sought the exits they found that the smoke and fumes were seeking the same exits. There was no escaping from them, and firemen and others coming to the aid of the passengers also ran into these exuding fumes. I understand that Pyrene fire extinguishers were used by the motorman, Thomas McLaughlin, to put out the flames in the control box. This liquid chemical may have added somewhat to the noxious quality of the fumes, but something had to be used to put out the flames. No person is biamable, apparently. It was one of those accidents which cannot be foreseen.

President Frank Hedley of the In-

terborough, after queationing the traincrew and other employees, issued the following statement:

It appears that a short circuit developed in a car near the middle of the train. The short circuit developed an electrical arc of such intensity that it destroyed all the switches, whing, terminals, connections and the insulation. It is impossible to determine just what caused the short circuit, because everything was destroyed. The smoke came from the burning insulating material, together with vapors of the metals which were fused. The train crew acted promptly in causing the power to be shut off and it was kept off for nearly two hours. When everything was found to be safe the power was restored.

The train was provided with Pyrene fire extinguishers, which were used by the train crew to subdue the flame and prevent the smoke, but without success, as the arc was too intense. It is a mistake to place the cause of the smoke upon the fire extinguishers.

The electrical apparatus which short circuited is the best obtainable, being the products of both the Westinghouse and the General Electric Company. The car was inspected and tested last week and found in good order in every respect, including the electrical apparatus.

While such short circuits have happened before, they have always been checked before any considerable noxious vapor developed. We have already started our electrical and other technical men making studies to see what, if any, improvements can be devised to prevent a recurrence of such an event.

Mayor Hylan, who went to the surface scene of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the content in the surface area of the sceneral the contents the surface area of the sceneral the contents the surface area of the sceneral the contents the surface ar

erborough, after questioning the train

an event.

Mayor Hylan, who went to the surface scene of the accident, blamed the extinguisher used for the great distress caused, and said that such an accident President Frank Hedley of the In- Transit Commission had done its duty.

Every man responded, and among them they carried out probably fifty helpless women, children and old men, Will Discuss Matters of Mu-

tual Interest.

Washington, July 6 (Associated Press).—Premier King of Canada and Secretary Hughes will confer in Washington next Wednesday. The conference, which was arranged on the initiative of clutter rule.

CARAWAY BLAMES 'WET' SHIPS ON PRESIDENT

Rule Debate. Special Dispatch to THE NEW YORK HERAL.

tual interest.

Washington, Devil, He Says at Zion.

New York Heals Breach, Motor Goes Dead.

New York Heals Breach, Mashington, D. C., July 6.—Capl., George C., Washington, D. C., July 6.—The end of the Section Dispatch to The New York Heals Breach, Washington, D. C., July 6.—Capl., George C., Washington, D. C., July 6.—The end of the Section Dispatch to The New York Heals Breach, Washington, D. C., July 6.—Capl., George C., Washington, D. C., July 6.—Capl., George

Staten Island Project.

After a debate, in which Murray Hulbert, President of the Board of Aldermen, seld some harsh things about Gov. Miller, the Aldermen yesterday by a vote of 51 to 2 appropriated 860, 200 for administrative and emineering seasons of the control of the proposition of the appropriation was led by Bruce Palconer and Jacob W. Friedman, and the Appropriation was led by Bruce Palconer and Jacob W. Friedman, and the Republican who voted with the Democratical Insamuch as the measure is one of Mayor Hylan's, there is little doubt of the Miller treatment of the Mil

WAR HERO PERISHES IN BURNING PLANE

The Bronx.
WEISS, NICHOLAS, 29, 171 South
Eighth street, Brooklyn.
WYANOYSKY, HARRY, 159 Washing-GEBBELL, JOSEPH, 665 Fox street, The Bronx.

WEISS, MCHOLAS, 2, 111 Bouth WEISS, MCHOLAS, 2, 111 Bouth

PROPHET VOLIVA SEES END OF WORLD NEAR Capt. Tinsley Killed When 'Churches Have Gone to the Motor Goes Dead. Devil,' He Says at Zion. Devil,' He Says at Zion.

In his efforts to popularize the potato in France, Parmentier appealed to the king.

'PRICE' \$5,500,000 The monarch promised his aid and gave it in a rather unique way:

> He wore a potato blossom as a buttonhole bouquet whenever he appeared in

At CHILDS the potato is popularized in several ways; for instance, by making it into a piquant salad.

Rich, creamy potato salad with a dash of smion to give it zest.



Mouquin Bermouth

The witness warmly defended his firm's appraisal of the company's properties at \$143.031.151, which was a scaling down since the last hearing REAL VERMOUTH—

I. R. T. EXPERT CUTS

Kellogg Still Thinks \$66,-

000,000 Increase in Value

Right for Car Line.

MIDLAND LOSS SHOWN

Whalen's Railway Experiment

on Staten Island Falls

From Surplus.

Dr. Charles T. Kellogg, an expert auditor for the firm of Stone & Webster, was in the witness chair yesterday in the Transit Commission's inquiry into

the value of the properties of the New York Railways Campany, the surface line subsidiary of the Interborough

system. Testimony was brought out showing that Stone & Webster, who

made the company appraisal for the New York Railways, operate about

forty public utilities.

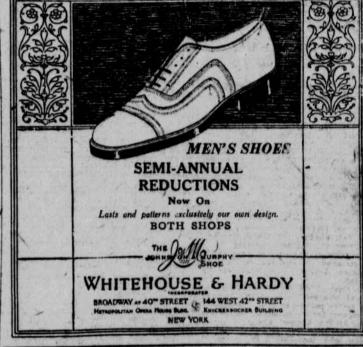
CHRISTIAN SCIENCE COLLEGE.

stitution of Higher Learning.

St. Louis, July 6.—Christian Science aders to-day announced that the conleaders to-day announced that the con-struction of a \$1,000,000 college near St. Louis is under consideration. It will be the first Christian Science college in the world, it was said.







Flints Fine Furniture Italian Dining Suite at \$449 Instead of \$674 BECAUSE we've advanced our summer sale from August first to now, you may buy this splendid 10 piece Italian dining suite at a saving of \$225. The restrained decoration of the oblong table, the closed china cabinet, the graceful chairs with tapestry backs are just a few high-lights in a very lovely group of things. Dining Room Suites from . . . \$279.00 to \$1197.00 Bed Room Sets from . . . \$240.00 to \$1195.00

Summer Sale of

FLINT & HORNER CO., INC.

20-26 WEST 36TH STREET